

Snowdonia National Park

Forecast valid from 06:00 on Saturday 05 Aug 2023 until 23:59 on Sunday 06 Aug 2023

Forecast Issued on Saturday 05 Aug 2023 at 03:49

Confidence: High for most aspects. Moderate confidence in timing of improvement later Saturday, and in conditions on Tuesday and Wednesday.

Headline for Saturday 05 Aug 2023: Wet and windy, with extensive low cloud.

Mountain weather hazards on Saturday 05 Aug 2023

Blizzards

No Likelihood

Gales

Medium Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

High Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
				FOG	FOG
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Fog	Fog
Precipitation probability					
>95%	>95%	90%	80%	60%	40%

Forecast for Saturday 05 Aug 2023

Weather: Cloudy with persistent rain for most of the day, turning heavy at times, and with a low risk of thunder within heavier bursts. Low temperatures combined with strong winds mean it will feel near freezing on the highest summits. Cloud may begin to break into the evening, with some drier spells developing, but the risk of showers will continue.

Chance of cloud-free hill tops above 800m: 10%

Low Cloud and visibility: Extensive cloud base 300-400m. Very poor visibility in cloud covering hills and in heavy rain. Cloud perhaps beginning to lift towards 500m with the odd break early evening, but likely persisting over higher hills.

Forecast for Saturday 05 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	44/51 E	31/39 E	30/39 N	28/37 N	30/38 N	23/29 N	19/24 NW
600	35/43 SE	23/34 E	25/33 N	23/31 N	23/30 N	15/20 N	11/16 NW
300	29/46 SE	20/34 E	19/30 N	17/27 N	16/27 N	9/18 NW	7/14 NW
Valley	29/46 SE	20/34 E	18/30 N	16/27 N	16/27 N	10/19 NW	7/15 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-1	6/0	7/2	7/2	8/2	7/2	7/3
600	8/2	8/4	9/5	9/5	10/6	9/6	9/6
300	10/6	11/7	11/8	11/8	12/9	11/9	10/9
Valley	11/7	12/8	12/9	12/10	13/10	12/10	12/10
Freezing Level*	2700m	2600m	2300m	2000m	2100m	2000m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Unpleasant walking conditions. Watercourses may become swollen making some paths dangerous to navigate, and the ground will become slippery in places.

Forecast for Sunday 06 Aug 2023

Weather: Sunny spells and scattered showers, tending to become drier and clearer into the late afternoon and evening.

Maximum wind: Northwesterly 15 mph gusting 25 mph

Chance of cloud-free hill tops above 800m: 30% becoming 80%

Low Cloud and visibility: Areas of low cloud with base around 500m at first, particularly extensive on western and northwestern ranges. This will gradually lift during the morning to clear the tops during the afternoon, becoming more broken, especially into the evening. Very poor visibility in any hill fog, and moderate in showers, but otherwise very good

Temperature: **Valleys:** Plus 10 Celsius rising to Plus 16 Celsius
At 800m: Plus 5 Celsius rising to Plus 11 Celsius
Freezing level: Above the summits

Ground Conditions Supplement

Please see - <https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/>

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